IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	Ratanasirigulchia et al.	Attorney Docket No: 22.1544
Serial No:		Art Unit:
Filed:		Examiner:
For:	Shaped Charge Loading Tube	e For A Perforating Gun
Commission P.O. Box 14:	Patent Application er for Patents 50 VA 22313-1450	
DE	CLARATION FOR UTILITY O	OR DESIGN PATENT APPLICATION
	·	
☑ Declaration	on Submitted with Initial Filing	☐ Declaration Submitted after Initial Filing
As a below r	named inventor, I hereby declar	e that:
My residence	e, post office address, and citizens	hip are as stated below next to my name.
I believe I am	n the original, first and sole invent	or (if only one name is listed below) or an original,
first and joint	inventor (if plural names are lister	d below) of the subject matter which is claimed and
for which a p	atent is sought on the invention er	ntitled:
Shap	ed Charge Loading Tube For A	Perforating Gun
	CERTIFICATE OF MAILE	NG UNDER 37 C.F.R. 1.8 & 1.10
Washington D.C. 20 ☐ facsimile to ☐ first class m	0231 by: number	the date indicated below to the Assistant Commissioner for Patents,
Date		Joanne Hyland

the specificati	on of which							
×	is attached hereto.							
	was filed on	as	United	States	Application	Number	or	PCT
	International Application Num	ıber						

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached YES NO		

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number

Direct all correspondence to: Patent Counsel

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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